M. A. R. 57 (Rule 116)
Measurement Book

No. B 568150

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Qty above 125% =	82.24	m3	@ Rs	5630.00	=	Rs 463001.00
	(4) Cement Concrete pavement 1:6:12 thickness	pavements. Quantity of un-reinforced as per design and as proposed					plain cc surface etc
	Qty as per actual shut					735.70	m3
	@ Rs 6404.00						Rs 4711429.00
	(18) Providing and fixing vacuum pump						471422
	— Nil —						
	(19) providing groove cutting for width of 5 mm to 10 mm de						
	— Nil —						

Executive Engineer
Rajarajeshwari Nagara Division
(Bruhat Bangalore Mahanagara Palike)
Bangalore - 560 054.

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MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	
Bill Amt:	1.08,80,530=00						
IT:	1.08,805=00						
CGST:	1.08,805=00						
SGST:	1.08,805=00						
LWF:	1.08,805=00						
CBF:	10,880=00						
Royalty:	1.04,430=00						
Total Ded:	5.50,530=00						
Net Amt:	1.03.30,000=00						

Admitted Rs. 1.08,80,530=00

Cheque Rs. 1.03.30,000=00 [One Crore Three lakhs Thirty Thousands Only

Adjustment : 5.50,530=00

Case worker

Executive Engineer

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E OF WORK: Improvements to road, drain and other works in Khatha Nagar in Ward No
d Improvements to road drain and other works in Siddharata Nagar, Peenya Plantation in
Ward No 16

neasurements

Discription of Item	No	Length	Breadth	Avg Breadth	Depth	Avg Depth	Qty	Unit	Remarks
ement concrete pavement.Construction of un-reinforced plain cement concrete pavement,									
nickness as per design, over a prepared sub base with OPC cement or any other type as per clause									
051.2.2 design mix M20/M30 , with 25mm and down size graded granite metal coarse aggregates									
nd fine aggregates , with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008 .									
ixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per									
pproved mix design, laid in approved fixed side form work (steel channel, laying and fixing of									
25 micron thick polythene film, wedges, steel plates including levelling the form work as per									
rawing). Spreading the concrete with shovels, rackers compacted using needle, screed and plate									
ibrator and finished in a continuous operation including provision of contraction, expansion,									
onstruction and longitudinal joints including groove cutting charges, joint filler, separation									
embrane, selant primer, joint sealant, admixtures as approved, curing compound, finishing to									
nes and grades as per drawing complete as per specifications. - M20 (at 300Kg per cum coarse									
ggregate @ 0.64cum and fine aggregate @ 0.43cum)								Cum	
hidartha Nagara	1	30.00	8.20	4.50	6.35	0.175	0.175	33.34	
emple Road	1	30.00	4.50	3.50	4.00	0.175	0.175	21.00	
	1	30.00	3.50	3.30	3.40	0.175	0.175	17.85	
	1	30.00	3.30	4.00	3.65	0.175	0.175	19.16	
	1	5.00	4.00	4.10	4.05	0.175	0.175	3.54	
ear Temple	1	30.00	3.40	3.60	3.50	0.175	0.175	18.38	
	1	9.00	3.60	3.50	3.55	0.175	0.175	5.59	
	1	10.00	9.00	9.00	9.00	0.175	0.175	15.75	
	1	30.00	2.10	2.00	2.05	0.175	0.175	10.76	
	1	12.00	2.00	2.20	2.10	0.175	0.175	4.41	
	1	18.00	2.00	2.50	2.25	0.175	0.175	7.09	
	1	25.00	2.00	2.10	2.05	0.175	0.175	8.97	
	1	16.00	1.50	1.60	1.55	0.175	0.175	4.34	
	1	30.00	4.00	3.50	3.75	0.175	0.175	19.69	
	1	30.00	3.50	3.60	3.55	0.175	0.175	18.64	
	1	30.00	3.60	4.00	3.80	0.175	0.175	19.95	
	1	30.00	4.00	4.10	4.05	0.175	0.175	21.26	
	1	30.00	0.80	1.90	1.35	0.175	0.175	7.09	
	1	28.00	1.90	1.90	1.90	0.175	0.175	9.31	
	1	14.00	1.80	1.70	1.75	0.175	0.175	4.29	
	1	22.00	2.00	2.10	2.05	0.175	0.175	7.89	
	1	15.00	1.50	1.60	1.55	0.175	0.175	4.07	
ross Road 1	1	22.00	2.00	2.00	2.00	0.175	0.175	7.70	
ross Road 2	1	17.00	3.00	3.00	3.00	0.175	0.175	8.93	
ross Road 3	1	14.50	1.80	1.80	1.80	0.175	0.175	4.57	

ಕರ್ನಾಟಕ ಕಂಠೀರವ ಕ್ರೀಡಾಂಗಣ
ಮಹದೇಶ್ವರ ರಸ್ತೆ ಮೈದಾನ
ಶ್ರೀ ಕಾಡುಮಲ್ಲೇಶ್ವರ ದೇವಸ್ಥಾನದ ಪಕ್ಕ,

CWL QUALITY CONTROLLERS & ENGINEERS Bangalore

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ription of Item	No	Length	Breadth		Avg Breadth	Depth		Avg Depth	Qty	Unit	Remarks
oad 4	1	11.50	1.80	1.80	1.80	0.175	0.175	0.175	3.62		
oad 5	1	7.50	1.50	1.50	1.50	0.175	0.175	0.175	1.97		
oad 6	1	17.00	1.20	1.20	1.20	0.175	0.175	0.175	3.57		
mple Road	1	23.00	2.00	2.00	2.00	0.175	0.175	0.175	8.05		
	1	9.00	1.80	1.80	1.80	0.175	0.175	0.175	2.84		
	1	22.00	1.90	1.90	1.90	0.175	0.175	0.175	7.32		
	1	15.00	3.10	3.10	3.10	0.175	0.175	0.175	9.14		
Road 1	1	12.20	3.00	3.00	3.00	0.150	0.150	0.150	3.49		
Road 2	1	18.00	1.20	1.20	1.20	0.150	0.150	0.150	3.24		
Road 3	1	16.00	1.00	1.00	1.00	0.150	0.150	0.150	2.40		
Road 4	1	10.00	1.20	1.20	1.20	0.150	0.150	0.150	1.80		
Road 5	1	17.00	1.00	1.00	1.00	0.150	0.150	0.150	2.55		
Road 6	1	25.00	2.00	2.00	2.00	0.150	0.150	0.150	7.50		
Road 7	1	22.00	2.60	2.60	2.60	0.150	0.150	0.150	8.58		
Road 8	1	15.00	1.20	1.20	1.20	0.150	0.150	0.150	2.70		
Road 9	1	8.00	1.20	1.20	1.20	0.150	0.150	0.150	1.44		
Church to Govt	1	30.00	6.10	5.60	5.85	0.150	0.150	0.150	26.33		
	1	30.00	5.60	5.10	5.35	0.150	0.150	0.150	24.08		
	1	30.00	5.10	6.40	5.75	0.150	0.150	0.150	25.88		
	1	4.00	6.40	6.40	6.40	0.150	0.150	0.150	3.84		
	1	30.00	4.00	2.60	3.30	0.150	0.150	0.150	14.85		
	1	30.00	2.60	3.00	2.80	0.150	0.150	0.150	12.60		
	1	30.00	3.00	2.60	2.80	0.150	0.150	0.150	12.60		
	1	13.00	2.60	1.90	2.25	0.150	0.150	0.150	4.39		
	1	5.60	1.90	3.40	2.65	0.150	0.150	0.150	2.23		
Road 10	1	30.00	6.90	4.60	5.75	0.150	0.150	0.150	25.88		
Road 11	1	30.00	3.00	3.90	3.45	0.150	0.150	0.150	15.53		
	1	30.00	3.90	3.10	3.50	0.150	0.150	0.150	15.75		
	1	30.00	3.10	3.00	3.05	0.150	0.150	0.150	13.73		
	1	5.00	3.00	3.00	3.00	0.150	0.150	0.150	2.25		
Road 12	1	12.00	4.10	4.20	4.15	0.150	0.150	0.150	7.47		
Road 13	1	30.00	2.20	3.00	2.60	0.150	0.150	0.150	11.70		
	1	30.00	3.00	1.80	2.40	0.150	0.150	0.150	10.80		
	1	5.00	1.80	1.80	1.80	0.150	0.150	0.150	1.35		
Road 14	1	30.00	4.60	4.80	4.70	0.150	0.150	0.150	21.15		
ble Back side Area	1	30.00	3.10	3.20	3.15	0.150	0.150	0.150	14.18		
	1	30.00	3.20	3.20	3.20	0.150	0.150	0.150	14.40		
	1	30.00	3.20	3.50	3.35	0.150	0.150	0.150	15.08		
	1	18.00	3.50	3.20	3.35	0.150	0.150	0.150	9.05		
	1	8.10	4.10	4.20	4.15	0.150	0.150	0.150	5.04		
	1	17.10	4.60	3.60	4.10	0.150	0.150	0.150	10.52		
s Road 1	1	30.00	2.00	2.10	2.05	0.150	0.150	0.150	9.23		
	1	17.00	2.10	2.20	2.15	0.150	0.150	0.150	5.48		

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಶವಂತಪುರ ಉಪ ವಿಭಾಗ

QUALITY CONSULTANTS Bangalore CIVIL

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Description of Item	No	Length	Breadth		Avg Breadth	Depth		Avg Depth	Qty	Unit	Remarks
s Road 2	1	30.00	2.60	2.50	2.55	0.150	0.150	0.150	11.48		
	1	30.00	2.50	1.90	2.20	0.150	0.150	0.150	9.90		
s Road 3	1	30.00	2.60	2.50	2.55	0.150	0.150	0.150	11.48		
	1	30.00	2.50	1.90	2.20	0.150	0.150	0.150	9.90		
s Road 3	1	30.00	2.60	2.50	2.55	0.150	0.150	0.150	11.48		
	1	14.00	2.50	2.00	2.25	0.150	0.150	0.150	4.73		
								Pressent bill Qty	735.70		

Executive Engineer
Rajarajeshwari Nagara Division
, Bruhat Bangalore Mahanagara Palike
Bangalore-560 054.

CIVIL QUALITY CONSULTANTS ENGINEERS Bangalore

14/3/18

ಸಹಾಯಕ ಕಾರ್ಯನಿರ್ವಾಹಕ ಅಭಿಯಂತರರು
ಯಶವಂತಪುರ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

14/03/18

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